<u>Abstract</u>

The invention relates to a construction for ventilation of hydrogen gas comprising at least a first metallic layer (1), sensitive to hydrogen embrittlement, a second (2) metallic layer, and a mesh (4), wherein the first layer (1) is joined to the second layer (2), and said mesh (4), forming venting channels (5) through which channels (5) hydrogen can be vented, is joined to, and in between, said first (1) and second (2) metallic layers. The invention further concerns a method for production thereof.

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